Jelka Stojanov
Mixed-Methods Researcher

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SELECTED PROFESSIONAL EXPERIENCE

2019 – Present **PhD Researcher | University of Oxford | UK**

- Led all aspects of a **3-year research project** on the role of socio-affective processes in intergroup relations. Designed and analysed data from 10+ **quantitative research studies**. Tested 1000+ participants using a combination of **behavioural, psychophysiological, and eye-tracking methods**.
- Communicated research insights to different audiences in 3 **empirical research papers** and 15+ talks at **scientific conferences and peacebuilding events**.
- Received and managed £30000+ in **research funding**.
- **Supervised** 5 undergraduate and master's students to completion.
- Designed and led undergraduate courses in **social psychology and social neuroscience**, and **Python, R, SPSS** data science workshops (3-25 students).

2023 – Present **Research Fellow | University of Birmingham | UK**

- Leading a research project supported by the Philip Leverhulme Prize, where I am combining **developmental research methods** with **computational and structural equation modelling** to understand typical and atypical development of social learning.

2021 – Present **Research Supervisor | Junior Researcher Programme | UK**

- **Leading** an international team of 6 early-career researchers on a research project examining political polarisation in collaboration with **Behavioural Economics in Action at Rotman** (University of Toronto).
- Led innovative initiatives to **fund** research activities (£1000+ raised through **scientific crowdfunding** and **research grants**).
- Designed and delivered workshops on **mixed-effects modelling**, programming in **R**, and code management tools (**Git & GitHub**).

2020 – 2022 **Co-Founder & Programme Lead | FutureGov Fellowship | Serbia**

- Co-founded and led 2 international 4-month-long **behavioural science & public policy** fellowships for 20+ early-career policymakers from Albania, Bosnia & Herzegovina, Kosovo, Montenegro, North Macedonia, and Serbia.
- Organised 10+ talks with internationally recognised behavioural scientists from the **Behavioural Insights Team, Oxford Policy Management, United Nations Development Programme,** and **University of Oxford**.

2020 – 2022 **Applied Behavioural Scientist | Center for Policy Innovation | Serbia**

- Developed and delivered 5+ **human-centred design** workshops and "**Behavioural insights for public policy**" discussions.
- Led a **systematic review** on the application of behavioural science to combat misinformation and developed a proposal for an online counter-misinformation **intervention**.

2018 – 2019 **Data Analyst & Research Associate | People Analytics Hub | Serbia**

- Conducted **quantitative** (e.g., predictive modelling based on corporate data) and **qualitative** research (e.g., content analysis, focus groups, semi-structured interviews) that informed the development of a data-driven recruitment and employee retention strategy.

2018 – 2019   **Junior Researcher | University of Belgrade | Serbia**

- **Evaluated** a small-scale intervention to prevent conflict and improve intergroup relations in Bosnia & Herzegovina, Croatia, and Serbia.
- Used **natural language processing** techniques to track **linguistic** changes over time as implicit markers of prejudice.
- Led a team of 5 early-career researchers to design and validate 2 **experimental paradigms** and 2 **psychometric research instruments**.

EDUCATION

2019 – 2023   **DPhil (PhD) in Experimental Psychology**
Department of Experimental Psychology | University of Oxford | UK

2015 – 2019   **Bachelor of Science in Research and Educational Psychology**
Department of Psychology | University of Belgrade | Serbia

AWARDS

2021   **EPS Study Visit Grant** (£3400)
Experimental Psychology Society

2020   **APS Student Grant** (£500)
Association for Psychological Science

2019   **Dulverton Scholarship** (£135600)
The Dulverton Trust

2019   **Rotary Global Grant** (£25000)
Rotary Foundation Global Grant

2019   **DAAD Scholarship** (£18000)
German Academic Exchange Service

2016, 2017, 2018,   **National Scholarship for High-Achieving Students** (£3400)
2019   Ministry of Education, Science and Technological Development, Serbia

SKILLS

Programming & software: R & R-Studio, Python, Git & Github, SPSS, JASP, Jamovi, HTML, CSS, JavaScript, PsychoPy, OpenSesame, Winsteps, Psychomorph, AMOS, Adobe Photoshop, Lightworks, Acqknowledge, Ledalab.

Quantitative research skills: Computational modelling (reinforcement learning models, Bayesian learning models), multivariate analyses (network modelling, EFA, CFA, SEM), multi-level modelling, psychometrics, analysis of eye-tracking and psychophysiological data (pupillary responses, electrodermal activity, heart rate), sentiment analysis, topic modelling.

Qualitative research skills: Content analysis, thematic analysis, focus groups, semi-structured interviews.

Languages: English (Full proficiency), Serbian (Native).